IMAGE orbit 2002 226 (08/14) 15:58 UT to 2002 227 (08/15) 07:14 UT <del>......</del> PCAP **OVAL** 200/227 Q0/227 CLEFT CUSP **PSPHERE** 20 02 4 18 18 Z(SM) 2 0 26 06 2 0 3 2 5 3 1 0 4 1 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 10

18:00 6.7 8.5 70.0 27.6 15.7

UT 15:00 RE 2.4 L 3.6 ILAT 58.3

MLA<del>T</del> 36.0 MLT 14.8

**–** 1

0

21:00 8.1 18.5 76.6 48.5 15.5 0:00 7.5 30.7 79.6

60.4

3:00 4.3 109.9 84.5 78.6 11.2

6:00 3.8 4.3

-19.3 15.5

6

4

2

0

-2

0

2

4

6

2

Thu Jul 1 11:34:50 2004

X(SM)

3

Y(SM)

Z(SM)